antibodies

Datasheet for ABIN7193299 anti-TNFRSF10B antibody (AA 56-210)

3 Images



Overview

Quantity:	0.1 mg
Target:	TNFRSF10B
Binding Specificity:	AA 56-210
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This TNFRSF10B antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS), ELISA, Immunohistochemistry (IHC), Immunocytochemistry (ICC), Neutralization (Neut)

Product Details

Immunogen:	Purified recombinant fragment of human TNFRSF10B (AA: extra 56-210) expressed in E. coli.
Clone:	2H5B8
Isotype:	lgG1
Purification:	purified

Target Details

Target:	TNFRSF10B
Alternative Name:	TNFRSF10B (TNFRSF10B Products)
Background:	Description: The protein encoded by this gene is a member of the TNF-receptor superfamily,

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 1/3 | Product datasheet for ABIN7193299 | 09/09/2023 | Copyright antibodies-online. All rights reserved.

	and contains an intracellular death domain. This receptor can be activated by tumor necrosis
	factor-related apoptosis inducing ligand (TNFSF10/TRAIL/APO-2L), and transduces an
	apoptosis signal. Studies with FADD-deficient mice suggested that FADD, a death domain
	containing adaptor protein, is required for the apoptosis mediated by this protein. Two
	transcript variants encoding different isoforms and one non-coding transcript have been found
	for this gene.
	- Aliases: DR5, CD262, KILLER, TRICK2, TRICKB, ZTNFR9, TRAILR2, TRICK2A, TRICK2B, TRAIL-
	R2, KILLER/DR5
Molecular Weight:	47.9 kDa
Gene ID:	8795
Pathways:	p53 Signaling, Apoptosis, Positive Regulation of Endopeptidase Activity
Application Details	
Application Notes:	ELISA: 1:10000, WB: 1:500 - 1:2000, FCM: N/A, ICC: N/A, IHC: N/A
Restrictions:	For Research Use only
Handling	
Buffer:	Purified antibody in PBS with 0.05 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which
	should be handled by trained staff only.
Storage:	4 °C/-20 °C
Storage Comment:	4°C, -20°C for long term storage











Western Blotting

Image 1. Western blot analysis using TNFRSF10B mAb against HEK293 (1) and TNFRSF10B (AA: extra 56-210)-hlgGFc transfected HEK293 (2) cell lysate.

ELISA

Image 2. Black line: Control Antigen (100 ng),Purple line: Antigen (10 ng), Blue line: Antigen (50 ng), Red line:Antigen (100 ng)

Western Blotting

Image 3. Western blot analysis using TNFRSF10B mAb against human TNFRSF10B (AA: extra 56-210) recombinant protein. (Expected MW is 43 kDa)

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 3/3 | Product datasheet for ABIN7193299 | 09/09/2023 | Copyright antibodies-online. All rights reserved.